

DECLARATION

As the below named inventors, we hereby declare that our residence, post office address and citizenship are as stated below next to our names; that we verily believe we are the original, first and joint inventors of the invention entitled:

**METHOD AND SYSTEM FOR PROVIDING HALO IMPLANT TO A SEMICONDUCTOR DEVICE
WITH MINIMAL IMPACT TO THE JUNCTION CAPACITANCE**

and claiming Benefit under 35 USC 120 of pending United States Provisional Application No. 60/168,155 filed on November 29, 1999, described and claimed in the specification which is attached hereto, that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; that we do not know and do not believe the same was ever known or used in the United States of America before our invention thereof, or patented or described in any printed publication in any country before our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by us or legal representatives or assigns more than twelve months prior to this application, that we acknowledge our duty to disclose information of which we are aware which is material to the examination of this application as defined by 37 CFR 1.56(a), and that no application for patent or inventor's certificate on said invention has been filed in any country foreign to the United States of America by us or our legal representatives or assigns.

Address all telephone calls to Mr. Sawyer at telephone number (650) 493-4540 and all correspondence to:

**JOSEPH A. SAWYER JR.
SAWYER & ASSOCIATES
P.O. Box 51418
Palo Alto, California 94303**

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of first/joint Inventor: **Ahmad Ghaemmaghani**

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Post Office Address: **Same as above**

Citizenship: **Iran**

2-2-00
Date

Ahmad Ghaemmaghani
Signature of Inventor

DECLARATION (cont.)


Name of **second**/joint Inventor: **Zoran Krivokapic**

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Citizenship: **Slovenia**

11/25/00
Date


Signature of Inventor


Name of **third**/joint Inventor: **Brian Swanson**

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3/16/2000
Date


Signature of Inventor

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: **Ahmad Ghaemmaghami; Zoran Krivokapic; Brian Swanson**

Title: **METHOD AND SYSTEM FOR PROVIDING HALO IMPLANT TO A SEMICONDUCTOR DEVICE WITH MINIMAL IMPACT TO THE JUNCTION CAPACITANCE**

**POWER OF ATTORNEY BY ASSIGNEE
AND EXCLUSION OF INVENTOR UNDER 37 C.F.R. SEC. 1.32**

Honorable Commissioner of Patents and Trademarks
Box Patent Applications
Washington, D.C. 20231

Sir:

ADVANCED MICRO DEVICES, Inc., a Delaware Corporation, having become the owner of all rights in and to the above-identified application by virtue of an Assignment executed by the inventor concurrently with the execution of the application, said Assignment being submitted herewith for recording, hereby appoints:

Vincenzo D. Pitruzzella, Reg. No. 28,656
Richard J. Roddy, Reg. No. 27,688
William D. Zahrt, II, Reg. No. 26,070
Paul S. Drake, Reg. No. 33,491
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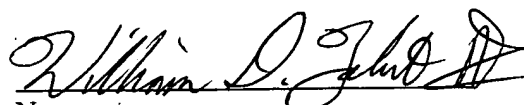
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their attorneys, to prosecute said application and to transact in connection therewith all business in the Patent and Trademark Office and before competent International Authorities; said appointment to be to the exclusion of the inventor and his attorneys in accordance with the provisions of 37 C.F.R. 1.32.

Date: 2 February, 2000


Name: William D. Zahrt II
Title: Assistant General Counsel